

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: LITTLE, *et al.*

Serial No. 08/786,988
Confirm No. 5922
Customer No. 24961



Filed: January 23, 1997

For: *SYSTEMS AND METHODS FOR
PREPARING AND ANALYZING
LOW VOLUME ANALYTE ARRAY
ELEMENTS*

Art Unit: 1743

Examiner: Gakh, Y. G.

TRANSMITTAL LETTER

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith are a Supplemental Information Disclosure Statement, Forms PTO-1449 (6 pages), cited references, check for \$180.00 and Change of Address Form (PTO-SB-122) for filing in connection with the above-identified application.

- The Commissioner is hereby authorized to charge any fee, including any submitted herewith if the attached check(s) is in the wrong amount or otherwise improper or missing, that may be due in connection with this and the attached papers, or with this application during its entire pendency to or to credit any overpayment to Deposit Account No. 06-1050. A duplicate of this sheet is enclosed.

Respectfully submitted,
Fish & Richardson P.C.

By:


Stephanie L. Seidman
Registration No. 33,779

Date: February 18, 2004
Attorney Docket No. 24736-2001D
Address all correspondence to:
Stephanie L. Seidman
Fish & Richardson P.C.
12390 El Camino Real
San Diego, CA 92130
Telephone: (858) 678-5070
Facsimile: (202) 626-7796
e-mail: seidman@fr.com

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**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT IN ACCORDANCE
WITH 37 C.F.R. §§ 1.97-1.98**

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Because this Supplemental Information Disclosure Statement is filed after receipt of a First Office Action on the Merits of the Request for Continued Examination of the above-captioned application, the filing fee of \$180 is enclosed. If no proper payment is enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal, or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 06-1050.

In accordance with the duty of disclosure imposed by 37 C.F.R. §1.56 to inform the Patent Office of all references known by Applicant or Applicant's representative that may be material to the examination of the subject application, Applicant's representative hereby provides this Supplemental Information Disclosure Statement that is prepared in accordance with 37 C.F.R. §§1.97-1.98. Form PTO-1449 (6 pages) and copies of the cited references are provided herewith in connection with the above-captioned application.

02/20/2004 SSANDARA 00000003 08786988

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01 FC:1806

USSN 08/786,988

Little et al.

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

The documents listed on the Form PTO-1449 and supplied herewith are in the English language. Item numbers C-E, I, L, R, U, BL, BO, BP, BV-CA, and CC which are marked with an asterik on the Form PTO-1449 will arrive under separate cover. Hence, in accordance with the requirements of 37 C.F.R. §1.98, as amended effective March 16, 1992, no further explanation of the listed item is necessary.

Applicant also makes known to the Examiner the following co-pending U.S. and International applications that have one or more common inventors and/or are commonly owned.

U.S.S.N.	Filing Date	Publication No. or Issue No.	Publication or Issue Date	Docket No.
10/375,714	02/24/03	2003-0228594	12/11/03	2002N
10/277,021	10/17/02			2003BRI
10/403,902	03/27/03	2003-0224418	12/04/03	2048B
10/637,935	08/07/03			2057E
10/412,801	04/11/03			2064
10/428,254	05/01/03	2003-0232420	12/18/03	2065
10/723,365	11/26/03			2073
60/377,852	05/03/03			P2065B
60/507,564	09/30/03			P2066
60/500,489	09/05/03			P2069
60/466,006	04/25/03			P2070
60/453,215	08/07/03			P2074
60/453,208	08/07/03			P2074B
60/453,350	03/07/03			P2074C
60/453,215	03/07/03			P2074D
60/492,102	07/31/03			P2079
10/645,816	08/20/03			2408B

USSN 08/786,988

Little et al.

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

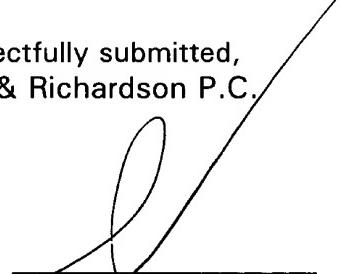
Int'l App. No.	Filing Date	Publication No.	Publication Date	Docket No.
PCT/US03/37931	11/26/03			2073PC

Although these documents are made known to the Patent and Trademark Office in compliance with Applicant's duty of disclosure, such disclosure is not to be construed as an admission by Applicant or Applicant's representative that any of the references, singly or in any combination thereof, is effective as prior art against the subject application. In accordance with 37 C.F.R. §1.97(h), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 C.F.R. §1.56(b) exists.

Applicant respectfully requests that the Examiner review the foregoing references and make them of record in the file history of the above-captioned application.

Respectfully submitted,
Fish & Richardson P.C.

By:


Stephanie L. Seidman
Registration No. 33,779

Date: February 18, 2004
Attorney Docket No. 24736-2001D
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FORM PTO-1449								ATTY. DOCKET NO. 24736-2001D	SERIAL NO. 08/786,988	CONFIRM NO.5922
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT								APPLICANT Little et al.	CUSTOMER NO. 24961	
								FILING DATE 01/23/97	GROUP 1743	

*(Circular stamp: FEB 19 2004
PATENT & TRADEMARK OFFICE)*

* If an asterik is placed beside the reference number, a copy of the reference will arrive under separate cover.

+ Derwent English language abstract and/or English translation provided.

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	*Ref. Code	DOCUMENT NUMBER							DATE	NAME	CLASS	SUB CLASS	FILING DATE
	A	0	0	0	3	4	6	5	01/02/03	Little et al.	435	6	11/06/01
	B	0	0	0	8	6	1	5	07/19/01	Little et al.	422	102	08/09/99
*	C	0	0	0	9	3	9	4	01/24/02	Köster et al.	422	65	04/02/99
*	D	0	0	1	7	4	6	9	01/23/03	Risinger et al.	435	6	08/30/01
*	E	0	0	1	8	9	9	9	02/14/02	Henriksson et al.	435	6	02/23/01
	F	0	0	2	2	2	2	5	01/30/03	Monforte et al.	435	6	07/22/02
	G	0	0	3	3	0	9	1	02/13/03	Opalsky et al.	702	20	04/22/02
	H	0	0	3	6	0	5	7	02/20/03	Braun et al.	435	6	03/09/01
*	I	0	0	4	0	1	3	0	04/04/02	Braun	536	23.1	04/12/01
	J	0	0	5	5	8	1	1	12/27/01	Hillenkamp	436	43	05/07/98
	K	0	0	9	6	4	2	6	05/22/03	Little et al.	436	173	07/30/99
*	L	0	1	0	2	7	2	5	08/01/02	Zabarovsky et al.	435	325	12/20/00
	M	0	1	0	9	0	8	5	08/15/02	Hillenkamp et al.	250	288	04/03/02
	N	0	1	1	1	4	9	4	06/19/03	Lin et al.	222	505	10/25/02
	O	0	1	1	3	2	3	3	06/19/03	Nanthakumar	422	100	10/25/02
	P	0	1	1	3	7	4	5	06/19/03	Monforte et al.	435	6	05/13/02
	Q	0	1	2	4	7	3	5	07/03/03	Nanthakumar et al.	436	180	10/25/02
*	R	0	1	2	9	5	8	9	07/10/03	Köster et al.	435	6	11/06/97
	S	0	1	4	2	4	8	3	10/03/02	Yao et al.	436	180	10/24/01
	T	0	1	4	8	5	2	8	08/07/03	Hillenkamp	436	43	05/10/99

EXAMINER

DATE CONSIDERED

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Title: SYSTEMS AND METHODS FOR PREPARING AND ANALYZING LOW VOLUME ANALYTE ARRAY ELEMENTS

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								FILING DATE 01/23/97	GROUP 1743	

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FEB 19 2004
PATENT & TRADEMARK OFFICE

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	*Ref. Code	DOCUMENT NUMBER							DATE	NAME	CLASS	SUB CLASS	FILING DATE
*	U	0	1	5	5	5	8	7	10/24/02	Opalsky et al.	435	287.2	04/20/01
	V	0	1	8	0	1	4	8	09/25/03	Weng	417	12	03/21/02
	W	0	1	8	0	7	4	9	09/25/03	Köster et al.	435	6	10/15/02
	X	0	1	9	0	6	4	4	10/09/03	Braun et al.	435	6	10/15/02
	Y	0	2	0	7	2	9	7	11/06/03	Köster et al.	435	6	10/15/02
	Z	0	2	2	0	8	4	4	11/27/03	Marnellos et al.	705	26	08/08/02
	AA	0	2	2	4	4	1	8	12/04/03	Braun et al.	435	6	03/27/03
	AB	0	2	2	8	5	9	4	12/11/03	Köster	435	6	02/24/03
	AC	5	8	6	4	1	3	7	01/26/99	Becker et al.	250	287	10/01/96
	AD	5	9	6	5	3	6	3	10/12/99	Monforte et al.	435	6	12/02/96
	AE	6	0	5	1	3	7	8	04/18/00	Monforte et al.	435	6	03/04/97
	AF	6	0	9	0	5	5	8	07/18/00	Butler et al.	435	6	09/18/98
	AG	6	1	0	4	0	2	8	08/15/00	Hunter et al.	250	288	05/29/98
	AH	6	1	9	4	1	4	4	02/27/01	Köster	435	6	03/18/96
	AI	6	1	9	7	4	9	8	03/06/01	Köster	435	6	04/06/99
	AJ	6	2	0	7	3	7	0	03/27/01	Little et al.	435	6	09/02/97
	AK	6	2	2	1	6	0	1	04/24/01	Köster et al.	435	6	11/02/99
	AL	6	2	2	1	6	0	5	04/24/01	Köster	435	6	02/15/00
	AM	6	2	2	5	0	6	1	05/01/01	Becker et al.	435	6	03/10/99
	AN	6	2	2	5	4	5	0	05/01/01	Köster	536	22.1	06/07/95

EXAMINER	DATE CONSIDERED
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U.S. PATENT DOCUMENTS

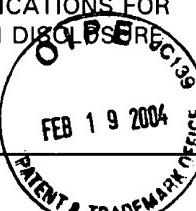
EXAMINER INITIAL	*Ref. Code	DOCUMENT NUMBER							DATE	NAME	CLASS	SUB CLASS	FILING DATE
	AO	6	2	3	5	4	7	8	05/22/01	Köster	435	6	04/06/99
	AP	6	2	3	8	8	7	1	05/29/01	Köster	435	6	05/08/00
	AQ	6	2	5	8	5	3	8	07/10/01	Köster et al.	435	6	04/06/99
	AR	6	2	6	5	7	1	6	07/24/01	Hunter et al.	250	288	02/29/00
	AS	6	2	6	8	1	3	1	07/31/01	Kang et al.	435	6	12/15/97
	AT	6	2	6	8	1	4	4	07/31/01	Köster	435	6	09/15/99
	AU	6	2	7	7	5	7	3	08/21/01	Köster et al.	435	6	04/06/99
	AV	6	3	0	0	0	7	6	10/09/01	Köster	435	6	01/31/00
	AW	6	3	0	3	3	0	9	10/16/01	Jurinke et al.	435	6	06/21/99
	AX	6	3	8	7	6	2	8	05/14/02	Little et al.	435	6	09/18/00
	AY	6	3	2	2	9	7	0	11/27/01	Little et al.	435	6	09/02/98
	AZ	6	4	2	8	9	5	5	08/06/02	Köster et al.	435	6	11/06/96
	BA	6	4	8	5	9	1	3	11/26/02	Becker et al.	435	6	10/02/00
	BB	6	5	0	0	6	2	1	12/31/02	Köster	435	6	02/28/01
	BC	6	5	5	8	9	0	2	05/06/03	Hillenkamp	435	6	05/07/99
	BD	6	5	6	6	0	5	5	05/20/03	Monforte et al.	435	6	06/03/98
	BE	6	5	6	9	3	8	5	05/27/03	Little et al.	422	100	10/28/99
	BF	6	5	8	9	4	8	5	07/08/03	Köster	422	104	06/11/01
	BG	6	6	0	2	6	6	2	08/05/03	Köster et al.	435	6	11/28/00
	BH	6	6	3	5	4	5	2	10/21/03	Monforte et al.	435	91.1	12/10/97

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EXAMINER INITIAL	*Ref. Code	DOCUMENT NUMBER								DATE	COUNTRY	CLASS	SUB CLASS	Translation Yes	No
	BI	0	0	5	6	4	4	6	09/28/00	PCT					
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	BK	0	1	0	1	1	7	7	12/11/03	PCT					
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	BM	0	1	9	6	6	0	7	12/20/01	PCT					
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*	BY	1	2	6	2	5	6	4	01/06/94	EP					
*	BZ	1	2	7	1	6	0	9	09/19/97	EP					
*	CA	1	2	9	6	1	4	3	09/02/98	EP					
	CB	9	4	1	1	5	3	0	05/26/94	PCT					

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EXAMINER INITIAL	*Ref. Code	DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUB CLASS	Translation Yes	No
*	CC	9	4	1	6	1	0	1	07/21/94	PCT				
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	CG	9	7	0	8	3	0	6	03/06/97	PCT				
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*	CP	9	8	2	0	0	2	0	05/14/98	PCT				
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	CS	9	9	1	2	0	4	0	03/11/99	PCT				
	CT	9	9	1	4	3	7	5	03/25/99	PCT				
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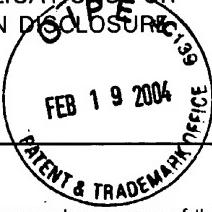
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OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

CW	Brummel <i>et al.</i> , "Evaluation of mass spectrometric methods applicable to the direct analysis of non-peptide bead-bound combinatorial libraries", <i>Anal. Chem.</i> , 68 :237-242 (1996)
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Title: SYSTEMS AND METHODS FOR PREPARING AND ANALYZING LOW VOLUME ANALYTE ARRAY ELEMENTS	

FISH & RICHARDSON P.C.

Frederick P. Fish
1855-1930

W.K. Richardson
1859-1951



February 18, 2004

COPY

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858 678-5099

Web Site
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Via Federal Express

Mooreland & Moore
2001 Jefferson Davis Hwy.
Suite 302
Arlington, VA 22202

Re: Little *et al.*; U.S.S.N. Serial No. 08/786,988; filed January 23, 1997
Systems and Methods for Preparing and Analyzing Low Volume Analyte Array
Elements

Our Ref.: 24736-2001D

Gentlemen:

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NEW YORK
SAN DIEGO
SILICON VALLEY
TWIN CITIES
WASHINGTON, DC

Please deliver the enclosed documents to the U.S. Patent and Trademark Office Mail Room on Thursday, February 19, 2004. The documents enclosed are an Information Disclosure Statement, transmittal letter (in duplicate), Forms PTO-1449 (6 pages), cited references (3 boxes containing 12 volumes), check in the amount of \$180.00 and Change of Address Form (PTO-SB-122). In addition, please have the enclosed postcard date-stamped by the PTO and returned to us at your earliest convenience. We would also appreciate receiving a confirmation from you indicating that delivery of the enclosed documents has been made.

Thank you for your assistance in this matter. If you have any questions, please do not hesitate to contact our office.

Sincerely,

A handwritten signature in black ink, appearing to read "Stephanie L. Seidman".

Stephanie L. Seidman

SZS/SP/kzf

10367574.doc